

ABSTRACT OF THE DISCLOSURE

In encoding and decoding video signals, a progressive video bitstream is received which has reference frames and non-reference frames, each having an initial temporal reference in accordance with an initial frame sequence structure. The temporal references of the only the reference frames are remapped, by ignoring the non-reference frames. The reference frames are packetized with a base packet-identifier (PID) and the non-reference frames with an enhancement PID, to provide base and enhancement transport bitstreams, respectively.